

Work Order ID 83612-2

\*83612\*

Page 1

Item ID: D3693-1

Accept

\*N900040100\*

Setup Start

\*NS1\*

Revision ID:

Stop

\*NS2\*

Item Name: Red End Bearing

Start Date: 20/04/2012 Start Qty: 40.00

\*40\*

Cust Item ID:

Required Date: 04/05/2012 Req'd Qty: 40.00

\*40\*

Customer:

Reference:

Approvals:

Process Plan: MLJ

Date: 12/04/20

Tooling:

Date:

Run Start

\*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop

\*NR2\*

| Sequence ID/<br>Work Center ID | Operation<br>Description | Set Up/<br>Run Hours | Tool ID | Tool # | Plan<br>Code | Accept<br>Qty | Reject<br>Qty | Reject<br>Number | Insp.<br>Stamp |
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|

Draw Nbr

Revision Nbr

D3693

B

100

0.00

\*100\*

PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 16800 Purchase Part Number: 047-140-252-005 Supplier:  
Bell Certificate of conformity is required

CL 12/04/23

(40)

110

0.00

\*110\*

Receive &amp; Inspect for Damage &amp; Mat'l Certs

Packaging

Memo

0.00

Packaging

Ensure certificate of conformity is attached

R444/2 38

120

0.00

\*120\*

QC6- Inspect dimensions to drawing

QC

Memo

0.00

Quality Control

Scribble

caute  
(788)



| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

**NOTE:** Date & initial all entries

# Work Order ID 83612

April-20-12 1:24:52 PM

**\*83612\***

Page 2

Item ID: D3693-1

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Item Name: Rod End Bearing

Stop **\*NS2\***

Start Date: 20/04/2012 Start Qty: 40.00

**\*40\***

Cust Item ID:

Required Date: 04/05/2012 Req'd Qty: 40.00

**\*40\***

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

130

**\*130\***

Small Fab

Memo

0.00

0.00

Small Fab

1-DRILL USING JIG DT9514

2-DEBURR

38

FF  
12-06-14

140

**\*140\***

QC

Quality Control

QC5- Inspect part completeness to step on W/O

Memo

0.00

0.00

Schaeff

outs  
x38

150

**\*150\***

Packaging

Packaging

Identify as per dwg & Stock Location: CIA

Memo

0.00

0.00

12/16/14

~~12/16/14~~



| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

NOTE: Date & initial all entries

Work Order ID 83612

\*83612\*

Page 3

April-20-12 1:24:52 PM

Item ID: D3693-1

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Item Name: Rod End Bearing

Stop \*NS2\*

Start Date: 20/04/2012 Start Qty: 40.00

\*40\*

Cust Item ID:

Required Date: 04/05/2012 Req'd Qty: 40.00

\*40\*

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start \*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

160

QC21- Final Inspection - Work Order Release

0.00

\*160\*

QC

Memo

0.00

Quality Control

12/6/18 *[Signature]*

*12-06-18*



| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

**NOTE:** Date & initial all entries

# Picklist Print

April-20-12 1:24:55 PM

Page 1

Work Order ID: 83612

\*83612\*

Parent Item: D3693-1

\*D3693-1\*

Parent Item Name: Rod End Bearing

Start Date: 20/04/2012

Required Date: 04/05/2012

Start Qty: 40.00

Required Qty: 40.00

## Comments:

IPP Rev:A New Issue 08-01-17 JLM Verified By:EC  
IPP Rev:B As per Rev B 09-01-20 JLM Verified By:DD

| Component Item ID/<br>Item Name | Replacement<br>Item ID | Mfg/<br>Purch | Bin<br>Item | Primary<br>Location | Last<br>Location | Route<br>Seq ID | Unit of<br>Measure | Qty on<br>Hand | Qty per Kit | Total<br>Qty | Qty<br>Issued | Date<br>Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|

047-140-252-005

Purchased

No

Each

0.0000

40

\*047-140-252-005\*

\*\*

Rod Bearing End

1444120 (38)



| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                 |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|-----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                 | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign. &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                 |                           |                       |                          |
|      |      |                                  |                             |                                 |                 |                           |                       |                          |
|      |      |                                  |                             |                                 |                 |                           |                       |                          |

**NOTE:** Date & initial all entries

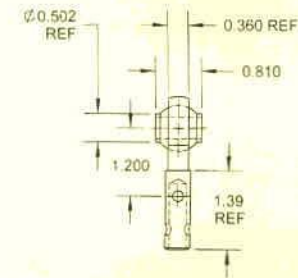
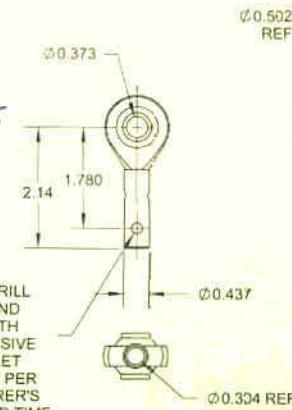
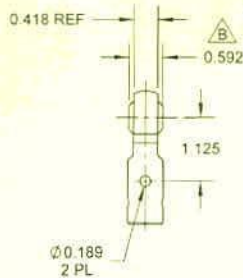
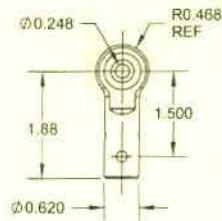
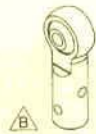


# SPECIFICATION CONTROL DRAWING

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT

WITHOUT NOTICE  
WORK ORDER

NO. B3612 h/w  
12/04/20



Ø0.189  
2 PL  
PRIOR TO DRILL  
FILL ROD END  
CAVITY WITH  
HYSOL ADHESIVE  
EA934NA, LET  
HYSOL CURE PER  
MANUFACTURER'S  
RECOMMENDED TIME

**D3693-1  
ROD END BEARING**

**D3693-3  
ROD END BEARING**

UNDER REVIEW  
09-03-01-EP  
7AR 07-019  
MP  
OK 01/01/20

RELEASED  
09/01/20

| DART P/N | DESCRIPTION     | BELL P/N        | WEIGHT (lb) | FINISH | IDENTIFY |
|----------|-----------------|-----------------|-------------|--------|----------|
| D3693-1  | ROD END BEARING | 047-140-252-005 | 0.19        | NONE   | NONE     |
| D3693-3  | ROD END BEARING | 205-060-101-001 | 0.14        | NONE   | NONE     |

|           |   |  |              |
|-----------|---|--|--------------|
| B:        | REMOVED SHADED VIEW (ZN D8-1, D1-1) 0.592 WAS 0.591 (ZN C5-1). REFORMATTED SHEET, TRANSFORMED GENERAL NOTES TO TABLE FORMAT | RF:  | 08.12.15     |
| A:        | NEW ISSUE   | RF:  | 08.03.12     |
| REV.      | DESCRIPTION   | BY:  | DATE         |
| DESIGN    | RF  | DART AEROSPACE LTD<br>HAWKESBURY, ONTARIO, CANADA  |              |
| DRAWN     | RF  |  |              |
| CHECKED   |   | DRAWING NO.  | REV. B       |
| MFG APPR. |   | D3693  | SHEET 1 OF 1 |
| APPROVED  |   | TITLE  | SCALE        |
| DE APPR.  |   | ROD END BEARING  | NTS          |
| DATE      | 08.12.15  | COPYRIGHT © 2008 BY DART AEROSPACE LTD<br>THIS DOCUMENT IS UNCLASSIFIED AND CONTAINS NO INFORMATION THAT IS UNCLASSIFIED OR CONTROLLED UNDER THE ATIA ACT. IT IS TO BE USED FOR INFORMATION PURPOSES ONLY. IT IS NOT TO BE USED FOR CONSTRUCTION OR REPAIR OF ANY PART OR ASSEMBLY WITHOUT THE WRITTEN PERMISSION OF DART AEROSPACE LTD. |              |

| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

**NOTE:** Date & initial all entries



# Eagle Copters Maintenance Ltd

823 McTavish Rd, NE  
Calgary, Alberta T2E 7G9  
Canada

## Packing Slip

Shipped Date: 04/25/2012

Telephone: (403) 250-7370

Fax: (403) 250-7110

Shipment number: SH#12-001296

Ship To: Dart Aerospace Ltd.

1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Canada

Phone: (613)632-5200

Ship Via: FED EX

Carrier Terms:

Waybill: 7934 9710 6056

Customer PO number: PO16800

| Item          | Part Number     | Part Description | Current Location | Qty | UOM  | Serial Number | Lot Number   |
|---------------|-----------------|------------------|------------------|-----|------|---------------|--------------|
| 1             | 047-140-252-005 | BEARING,ROD END  | Shipping Area    | 38  | Each |               | LT-12-007001 |
| Type of sale: |                 | Outright         |                  |     |      |               |              |

Sales Order Number: SO12-00674.001

Eagle P.O. Number:PO-12-001814.1

*ship fedex P1*

047-140-252-005

BEARING,ROD END

2

All Parts being sent on this packing slip have the original certification on file at Eagle Copters Ltd.

\* End of Report \*

>> denotes that the Packing Slip line item has already been printed.

Eagle\_PackingSlipV1.rptf

Form 9727 v109

Printed: 4/25/2012 4:20:20PM

Ref: 139

Eagle Copters Maintenance Ltd  
823 McTavish Road, NE Calgary, Alberta T2E 7G9

TCCA AMO Approval No. 6-81

LOT #: LT-12-007001



Sold To: SO12-00674.001  
Sold Date: 4/24/2012 8:01:03PM

PART #: 047-140-252-005

Description: BEARING, ROD END

Serial No:

Condition:

New

8,764/26

Qty Sold:

38.00

Cure Date:

Manufacturer: Bell Helicopter (Manufacturer)

Cycles

Hours

Total Time:

0.00

TSO:

Time Remaining:

Details of work performed/reason for removal

Receiving Inspection

Additional work to be performed upon installation

April 24, 2012

Inspector

*[Signature]*

Lic. No. Stamp

